



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/023,245	12/18/2001	Kevin F. Bernier	8522	3893

20349 7590 01/26/2005

POLAROID CORPORATION
PATENT DEPARTMENT
1265 MAIN STREET
WALTHAM, MA 02451

EXAMINER

BARQADLE, YASIN M

ART UNIT	PAPER NUMBER
----------	--------------

2153

DATE MAILED: 01/26/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/023,245

Applicant(s)

BERNIER ET AL.

Examiner

Yasin M Barqadle

Art Unit

2153

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 18 December 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-30 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-30 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. Claims 1-30 are presented for examination.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-10, 13-18, 21-30 are rejected under 35 U.S.C. 102(e) as being anticipated by Kemp et al US PUB. (20020078160).

As per claim 1, Kemp et al teach a method of providing a service and generating (providing print service), at the location of a printer, a permanent record of said service, wherein, before

Art Unit: 2153

generating the permanent record, data necessary to provide said service and data necessary to provide said permanent record are processed by at least one remote server (abstract and fig. 1), said method comprising the steps:

(A) receiving at a receiving center (fig. 1, 2), from a communications device (fig. 1, 1), a request for the service and said data necessary to provide the service (receiving a request for data to be printed at service provider ¶ 0035), said receiving center comprising at least one remote server (fig. 1, server 20);

said data necessary to provide the service being processed to generate data required for the service (¶ 0035-0035);

(B) processing said data required for the service and other stored data to generate input data for a specific printer (¶ 0037-0041 and ¶ 0084-0087);

(C) transmitting to said printer said input data, said input being rendered by the specific printer as the permanent record of said service (¶ 0039-0042 and ¶ 0069-0070. see also ¶ 0085-0087).

As per claim 2, Kemp et al teach the method of Claim 1 wherein the receiving center comprises a receiving server (fig. 1, server 20).

Art Unit: 2153

As per claim 3, Kemp et al teach the method of Claim 2 wherein step (B) farther comprises the steps providing said data required for the service to a printing server (§ 0035-0037); and generating the input data for a specific printer at the printing server (§ 0070-0071 and § 0085).

As per claim 4, Kemp et al teach the method of Claim 1 wherein step (B) further comprises:

completing a transaction at a transaction server, said transaction depending on the requested service, said transaction server being one of said remote servers (fig. 1 and § 0056).

As per claim 5, Kemp et al teach the method of Claim 2 wherein step (B) further comprises:

completing a transaction at a transaction server, said transaction depending on the requested service, said transaction server being one of said remote servers (fig. 1 and § 0056).

As per claim 6, Kemp et al teach the method of Claim 1 further comprising the step of:

sending, after step (B) a message confirming that the request for service has been fulfilled (§ 0066).

Art Unit: 2153

As per claim 7, Kemp et al teach the method of Claim 2 further comprising the step of:

sending, after step (B) a message confirming that the request for service has been fulfilled (§ 0066).

As per claim 8, Kemp et al teach the method of Claim 1 wherein step (B) further comprises:

processing the data for the service and other data to generate input data to produce the optimal quality print for a specific printer (§ 0041, § 0070-0071 and § 0085).

As per claim 9, Kemp et al teach the method of Claim 2 wherein the receiving server is a printing Server (fig. 1, server 20).

As per claim 10, Kemp et al teach the method of Claim 2 wherein the receiving server is a service server (fig. 1, server 20 and § 0039).

As per claim 13, Kemp et al teach the system of Claim 15 wherein the requested service is an image (§ 0036-0038).

Art Unit: 2153

As per claim 14, Kemp et al teach the method of Claim 1, wherein the requested service is a compound document (§ 0036-0039).

Regarding claim 15, this is a system claim with similar limitations as claim 1 above. Therefore, it is rejected with the same rationale.

As per claim 16, Kemp et al teach the system of Claim 15 further comprising:

means for completing a transaction at a transaction server, said transaction depending on the requested service, said transaction server being one of said remote servers (fig. 1 and § 0056).

As per claim 17, Kemp et al teach the system of Claim 15 further comprising:

means for sending, after processing the data required for the service, a message confirming that the request for service has been fulfilled (§ 0066).

As per claim 18, Kemp et al teach the system of Claim 15 further comprising:

Art Unit: 2153

means for processing the data for the service and other data to generate input data to produce the optimal quality print for a specific printer (§ 0041, § 0070-0071 and § 0085).

As per claim 21, Kemp et al teach the system of Claim 15 wherein the requested service is an image (§ 0036-0038).

As per claim 22, Kemp et al teach the system of Claim 15 wherein the requested service is a compound document (§ 0036-0039).

As per claim 23, Kemp et al teach the system of Claim 15 wherein the receiving center comprises a receiving server (fig. 1, server 20 and § 0039).

As per claim 24, Kemp et al teach the system of Claim 15 further comprising:

means for providing said data required for the service to a printing server (fig. 1, server 20 and § 0039); and

means for generating the input data for a specific printer at the printing server (fig. 1, server 20 and § 0039).

Art Unit: 2153

Regarding claim 25, this is a computer program product claim with similar limitations as claim 1 above. Therefore, it is rejected with the same rationale.

As per claim 26, Kemp et al teach the computer program product of Claim 25 wherein the computer readable code further causes the computer controlled system to:

complete a transaction at a transaction server, said transaction depending on the requested service, said transaction server being one of said remote servers (fig. 1 and ¶ 0056).

As per claim 27, Kemp et al teach the computer program product of Claim 25 wherein the computer readable code further causes the computer-controlled system to:

send, after processing the data for the service, a message confirming that the request for service has been fulfilled (¶ 0066).

As per claim 28, Kemp et al teach the computer program product of Claim 25 wherein the computer readable code further causes the computer-controlled system to:

Art Unit: 2153

process the data required for the service and other data to generate input data to produce the optimal quality print for a specific printer (§ 0041, § 0070-0071 and § 0085).

As per claim 29, Kemp et al teach the computer program product of Claim 25 wherein the receiving center comprises a receiving Server (fig. 1, server 20 and § 0039).

As per claim 30, Kemp et al teach the computer program product of Claim 29 wherein the computer readable code further causes the computer-controlled system to:

provide said data required for the service to a printing server (§ 0035-0037); and

generating the input data for a specific printer at the printing server (§ 0070-0071 and § 0085).

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the

Art Unit: 2153

differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 11-12 and 19-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kemp et al US PUB (20020078160) in view of Sehr US. Pub. (20020100802).

Regarding claim 11 and 19, although Kemp et al show substantial features of the claimed invention, he does not explicitly show wherein the requested service is an event ticket.

Nonetheless, this feature is well known in the art and would have been an obvious modification of the system disclosed by Kemp et al, as evidenced by Sehr US Pub. (20020100802).

In analogous art, Sehr whose invention is about services offered by service providers at remote locations, such as advanced ticket purchasing stations, automated vending machines, travel agencies and entertainment entities, or providers of on-line services to traveling individuals, discloses providing an event ticket service [¶ 0029 and 0054]. Giving the teaching of Sehr, a person of ordinary skill in the art would have readily recognized the desirability and the advantage of modifying Kemp et al by employing the system of Sehr because this will improve quality of service offered to customers using ticket dependant events to participate the event with a minimal delay.

Art Unit: 2153

As per claim 12 and 20, Sehr teaches the method of Claim 1 and 15, wherein the requested service is a coupon [redeemable points in a card ¶00 47 and 0053].

Conclusion

The prior made of record and not relied upon is considered pertinent to applicant's disclosure.


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yasin Barqadle whose telephone number is 571-272-3947. The examiner can normally be reached on 9:00 AM to 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Burgess can be reached on 571-272-3949. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9306 for regular communications and 703-746-7238 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3900.

Yasin Barqadle

Art Unit 2153


ARIO ETIENNE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100